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A SYNOPTICAL VIEW OF THE STATE

IN THE YEAR

BY RICHARD KIRWAN, ESQ,

1805.	BAROMETER.					THERMOMETER.		
	HIGHEST.	DAY OF THE MONTH.	LOWEST.	DAY OF THE MONTH.	MEAN OF THE MONTH.	GREATEST HEAT IN THE MONTH.	GREATEST COLD AT NIGHT IN THE MONTH.	MEAN OF THE MONTH.
January . . .	30,44	9th, var. S. to W.	23,55	13th, var. S. to W.	29,731	51,	23,	
February . .	30,50	13th, NE.	29,30	5th, N.	29,95	53,5	25,5	
March	30,45	19th, SE. to E.	29,71	10th, E. to SE.	30,09	59,	32,	
April	30,53	9th, W. to SW.	29,66	14th, E.	30,09	63,	34,	
May	30,63	31st, E.	29,47	11th, W. by N.	30,183	74,	30,	
June	30,70	2d, E.	29,60	10th, SE. to S.	30,272	71,5	42,	
July	30,60	12th, SW.	29,54	23rd, W. by N.	30,164	73,5	48,	
August . . .	30,63	23d, W. by N.	29,80	1st & 2d, var. SW. and N.	30,16	75,	49,	
September .	30,94	29th, E.	29,32	6th, var. E. to E. by S. . .	30,216	72,	42,	
October . . .	30,70	1st, NE.	29,52	25th, SE. to S.	30,123	64,	33,	
November .	31,00	15th, W.	29,28	30th, W. by N.	30,43	59,	30,	
December .	30,65	17th, W.	28,90	22d, N. by W.	29,93	57,	23,	
MEAN OF THE YEAR. }	30,65		29,38		30,112	64,37	34,7	Mean year.

STATE OF THE WEATHER AT DUBLIN,

YEAR 1805.

L. L. D. F. R. S. F. R. I. A. &c. &c.

TEMPERATURE.	SNOW AND RAIN.				FORCE OF THE WIND AS INDICATED BY THE ANEMOMETER.								DIRECTION OF THE WIND.
	Day of Thunder and Lightning.	Days of Snow and Hail.	No. of Days Rain.	INCHES OF WATER ON A SQUARE FOOT.	Bisk gale, 1 to 2 lbs.	Very brisk, 2 to 3 lbs.	High wind, 3 to 4 lbs.	Very high, 4 to 5 lbs.	Storm, 5 to 6 lbs.	Great storm, 6 to 7 lbs.	Tempest, 7 to 8 lbs.	Violent tempest 8 to 9 lbs.	
37,86		6	14	3,33923		3	2	1	1				Var. SE. to W. S.E. NW.
40,32		2	16	0,86704		2		3					SW. W. SE.
46,21		2	16	0,74878		1	1	1					S. SW. W.
49,20		2	15	0,98524	1	1	2						NE. E.
48,82		4	14	1,73402			1	1					W.
55,30		1	15	0,82760		1	1						W. by N. to W.
61,45	2	1	18	4,21384	1	5							SW. W.
62,29			26	2,44340			2						S. W.
59,36			14	1,73402	1	4		1					W. by S. E. by S. SW. N. to W.
49,79		1	18	2,91632		5	1	2	1				E. to NE.
43,24			9	0,47291		1							W.
39,60		7	24	2,60194		3	2	4	1	2	1		SW. NE. W. W. by N.
Mean of the year, 49,37	2	26	190	22,93641	3	20	12	13	3	2	1		

A SYNOPTICAL VIEW OF THE STATE

IN THE YEAR

BY RICHARD KIRWAN, ESQ.,

1806.	BAROMETER.					THERMOMETER.		
	HIGHEST.	DAY OF THE MONTH.	LOWEST.	DAY OF THE MONTH.	MEAN OF THE MONTH.	GREATEST HEAT IN THE MONTH.	GREATEST COLD AT NIGHT IN THE MONTH.	MEAN OF THE MONTH.
January . . .	30,22	2d, var. NW. to N.	23,92	16th, W. by N.	29,716	54,	21,50	3
February . .	30,60	23th, var. W. by N. to W. .	29,23	14th, SW.	29,954	58,	16,	4
March. . . .	30,72	5th, 6th, and 7th, NW. to N.	29,33	14th, var. NE. to N. . .	29,90	55,50	23,50	4
April	30,70	23d, & 26th, var. NW. to NE.	29,83	10th var. E. NE. and SE.	30,305	63,	28,	5
May	30,68	20th, E. by N.	29,50	14th, NE.	30,170	70,	39,	5
June	30,73	19th, E.	29,70	4th, W.	30,342	73,	42,	5
July	30,50	2d, W. by S.	29,80	28th, E. to NE.	30,048	76,	48,	6
August . . .	30,37	4th, W.	29,42	26th, S. to W.	30,035	75,	49,	6
September .	30,50	16th, W. by S.	29,80	4th, N. to W.	30,22	67,50	42,	5
October . . .	30,57	7th, var. W. to SW.	29,03	22d, var. E. to N.	30,07	64,	31,50	5
November .	30,47	13th, W.	28,88	2d, var. S. to SW.	29,87	59,	35,	4
December .	30,50	26th, W.	28,83	2d, var. N. NW. to W. .	29,67	55,	34,	4
MEAN OF THE YEAR. }	30,55		29,357		30,025	64,1	34,12	Mean year

A SYNOPTICAL VIEW OF THE STATE OF THE WEATHER AT DUBLIN,

IN THE YEAR 1806.

BY RICHARD KIRWAN, ESQ, L. L. D. F. R. S. P. R. I. A. &c. &c.

BAROMETER.				THERMOMETER.			SNOW AND RAIN.				FORCE OF THE WIND AS INDICED BY THE ANEMOMETER.					
H.	LOWEST.	DAY OF THE MONTH.	MEAN OF THE MONTH.	GREATEST HEAT IN THE MONTH.	GREATEST COLD AT NIGHT IN THE MONTH.	MEAN BETWEEN HEAT & COLD OF THE MONTH.	Day of Thunder and Lightning.	Days of Snow and Hail.	No. of Days Rain.	INCHES OF WATER ON A SQUARE FOOT.	Bisk gale, 1 to 2 lbs.	Very brisk, 2 to 3 lbs.	High wind, 3 to 4 lbs.	Very high, 4 to 5 lbs.	Storm, 5 to 6 lbs.	Great storm, 6 to 7 lbs.
.....	28,92	16th, W. by N.	29,716	54,	21,50	39,553		9	20	2,128126		1	2	4	3	1
to W..	29,25	14th, SW.	29,954	58,	16,	40,41		4	20	1,497570		3	1	1	3	3
to N.	29,33	14th, var. NE. to N. . .	29,90	55,50	27,50	41,70		5	12	1,536979		1	2	2	1	1
to NE.	29,83	10th var. E. NE. and SE.	30,305	63,	28,	46,335		3	12	1,024653		1	1	2		
.....	29,50	14th, NE.	30,170	70,	39,	52,95			11	2,758683		4		2	1	
.....	29,70	4th, W.	30,342	73,	42,	57,88			11	0,630556	1	3			1	
.....	29,80	28th, E. to NE.	30,048	76,	48,	60,195	3	2	24	2,009394	1	3		1		
.....	29,42	26th, S. to W.	30,035	75,	49,	60,01	2		24	1,142882		1	4			1
.....	29,80	4th, N. to W.	30,22	67,50	42,	56,085			18	1,812848		1	3			
.....	29,03	22d, var. E. to N.	30,07	64,	31,50	52,635			16	1,497570	1	2	2	1		1
.....	28,88	2d, var. S. to SW.	29,87	59,	35,	47,155		1	20	3,468058		5	2	1	1	
.....	28,83	2d, var. N. NW. to W. .	29,67	55,	34,	43,86		1	20	2,995141	1	1		3	2	3
	29,357		30,025	64,1	34,12	Mean of the year, 49,16	5	25	208	22,502459	4	26	17	17	12	10

STATE OF THE WEATHER AT DUBLIN,

YEAR 1806.

L. L. D. F. R. S. P. R. I. A. &c. &c.

TIME OF THE DAY. HOURS, MINUTES, & SECONDS.	SNOW AND RAIN.				FORCE OF THE WIND AS INDICATED BY THE ANEMOMETER.								DIRECTION OF THE WIND.
	Day of Thunder and Lightning.	Days of Snow and Hail.	No. of Days Rain.	INCHES OF WATER ON A SQUARE FOOT.	Brisk gale, 1 to 2 lbs.	Very brisk, 2 to 3 lbs.	High wind, 3 to 4 lbs.	Very high, 4 to 5 lbs.	Storm, 5 to 6 lbs.	Great storm, 6 to 7 lbs.	Tempest, 7 to 8 lbs.	Violent tempest 8 to 9 lbs.	
39,553		9	20	2,128126		1	2	4	3	1	3		W. SW. NE.
40,41		4	20	1,497570		3	1	1	3	3			NW. to N. E. SE. S.
41,70		5	12	1,536979		1	2	2	1	1			N. NE. NW.
46,335		3	12	1,024653		1	1	2					SE. E. W.
52,95			11	2,758683		4		2	1				E. NE. S.
57,88			11	0,630556	1	3			1				S. W. SE. NE.
60,195	3	2	24	2,009394	1	3		1					W. by N. S. W. and NE.
60,01	2		24	1,142882		1	4			1			NW. SW. to S.
66,085			18	1,812848		1	3						W. by S. SW.
52,635			16	1,497570	1	2	2	1		1			E. S. to N. and S. to W.
47,155		1	20	3,468058		5	2	1	1		1	1	SW. to S. NW. to N.
43,86		1	20	2,995141	1	1		3	2	3			NW. SW. to S. and W.
5 of the 49,16	5	25	208	22,502459	4	26	17	17	12	10	4	1	

A SYNOPTICAL VIEW OF THE STATE

IN THE YEAR

BY RICHARD KIRWAN, ESQ.

1807.	BAROMETER.					THERMOMETER.	
	HIGHEST.	DAY OF THE MONTH.	LOWEST.	DAY OF THE MONTH.	MEAN OF THE MONTH.	GREATEST HEAT OF THE MONTH.	GREATEST COLD AT NIGHT IN THE MONTH.
January . . .	31,00	28th, SW. to W.	29,08	21st, W. by N.	30,272	49,	31,
February . .	30,92	23th, N. to NE.	29,23	3d, W.	29,966	57,	25,
March	30,95	1st, var. W. to N. NW. . .	29,30	18th, W. to NW.	30,292	52,	22,50
April	30,52	9th, W. to S.	29,25	11th, S. to SW.	30,126	68,	25,
May	30,64	18th, 19th, E. E. by S. . . .	29,10	6th, E.	30,047	73,	39,
June	30,70	21st, W.	29,55	8th, var. S. to E. S. by W. .	30,26	69,	43,
July	30,55	8th, E.	29,70	30th, S. to W.	30,086	76,	45,
August . . .	30,45	17th, var. W. N. SW. E. . .	29,64	13th, var. S. by E. S. SW. .	30,06	76,50	46,
September .	30,54	1st, W.	29,45	25th, SW.	30,038	68,50	34,
October . . .	30,44	19th, var. SE. S. W. . . .	29,25	21st, E. by N. S.	30,056	67,50	36,
November . .	30,45	13th, 14th, E. to N.	29,20	20th, N. to NW.	29,761	54,	19,
December .	30,62	21st, N. to W.	29,00	31st, W. by S.	30,084	53,	22,
MEAN OF } THE YEAR }	30,64		29,31		30,087	63,62	32,29

A SYNOPTICAL VIEW OF THE STATE OF THE WEATHER AT DUBLIN,

IN THE YEAR 1807,

BY RICHARD KIRWAN, ESQ. L. L. D F. R. S. P. R. I. A. &c. &c.

BAROMETER.				THERMOMETER.			SNOW AND RAIN.				FORCE OF THE WIND AS IN THE ANEMOMETER.					
H.	LOWEST.	DAY OF THE MONTH.	MEAN OF THE MONTH.	GREATEST HEAT OF THE MONTH.	GREATEST COLD AT NIGHT IN THE MONTH.	MEAN BETWEEN HEAT & COLD IN THE MONTH.	Days of Thunder and Lightning.	Days of Snow and Hail.	Days it Rained.	NUMBER OF INCHES ON A SQUARE FOOT.	Brisk gale 1 to 2 lbs.	Very brisk gale 2 to 3 lbs.	High wind 3 to 4 lbs.	Very high wind 4 to 5 lbs.	Storm 5 to 6 lbs.	Great storm
.....	29,08	21st, W. by N.	30,272	49,	31,	39,96		3	11	1,73402		3				
.....	29,23	3d, W.	29,966	57,	25,	40,60		3	18	1,37934		6	2		1	
W. . .	29,30	18th, W. to NW.	30,292	52,	22,50	37,587		11	8	0,31527		1		1		
.....	29,25	11th, S. to SW.	30,126	68,	25,	46,72		3	13	0,47291		2	4	2		
S. . . .	29,10	6th, E.	30,047	73,	39,	51,48	1	2	22	2,99514		5	1	1	1	
.....	29,55	8th, var. S. to E. S. by W. .	30,26	69,	43,	56,585		2	16	1,33993		2	5			
.....	29,70	30th, S. to W.	30,086	76,	45,	61,53		1	22	1,89116		3	4			
E. . .	29,64	13th, var. S. by E. S. SW. .	30,06	76,50	46,	61,10	2	2	23	4,09861		4	4			
.....	29,45	25th, SW.	30,038	68,50	34,	50,045		1	22	5,0444	2	4	2	2		
	29,25	21st, E. by N. S.	30,056	67,50	36,	52,78			22	3,46805	4	6	5	2		
.....	29,20	20th, N. to NW.	29,761	54,	19,	36,795	1	11	16	1,73402	4	1	1	3	2	
.....	29,00	31st, W. by S.	30,084	53,	22,	38,89		4	15	2,00939		4	2	1	1	
	29,31		30,087	63,62	32,29	Mean of the year 47,92	4	43	208	26,48227	10	41	30	12	5	

E OF THE WEATHER AT DUBLIN,

R 1807,

L. L. D F. R. S. P. R. I. A. &c. &c.

THERMOMETER.	SNOW AND RAIN.				FORCE OF THE WIND AS INDICATED BY THE ANEMOMETER.								DIRECTION OF THE WIND.
	MEAN BETWEEN HEAT & COLD IN THE MONTH.	Days of Thunder and Lightning.	Days of Snow and Hail.	NUMBER OF INCHES ON A SQUARE FOOT.	Brisk gale 1 to 2 lbs.	Very brisk gale 2 to 3 lbs.	High wind 3 to 4 lbs.	Very high wind 4 to 5 lbs.	Storm 5 to 6 lbs.	Great storm 6 to 7 lbs.	Tempest 7 to 8 lbs.	Violent tempest 8 to 9 lbs.	
	39,96		3	11	1,73402		3						W. by S. NW.
	40,60		3	18	1,37934		6	2	1				W.
	37,587		11	8	0,31527		1	1					W. NW.
	46,72		3	13	0,47291		2	4	2				S. to W. N. to E. W. S.
	51,48	1	2	22	2,99514		5	1	1				E. NE. W.
	56,585		2	16	1,33993		2	5					E. SE. SW. W. W. by N.
	61,53		1	22	1,89116		3	4					S. to W. N. to E. NW.
	61,10	2	2	23	4,09861		4	4					S. W. N. W. by N.
	50,045		1	22	5,0444	2	4	2	2				N. NW. S. SW.
	52,78			22	3,46805	4	6	5	2				W. NW. S. SW. S. by E.
	36,795	1	11	16	1,73402	4	1	1	3	2			W. NW. E. N. SW.
	38,89		4	15	2,00939		4	2	1	1	1		SW. S. NW. SE.
Mean of the year 47,92	4	43	208	26,48227	10	41	30	12	5	1			

A SYNOPTICAL VIEW OF THE STATE

IN THE YEAR

BY RICHARD KIRWAN, ESQ.

1808.	BAROMETER.					THERMOMETER.	
	HIGHEST.	DAY OF THE MONTH.	LOWEST.	DAY OF THE MONTH.	MEAN OF THE MONTH.	GREATEST HEAT OF THE MONTH.	GREATEST COLD AT NIGHT IN THE MONTH.
January . . .	30,74	9th, 17th & 18th, W. to W by S.	29,05	2d, W.	30,02	55,	19,
February . .	31,04	25th, var. E. to SW.	29,58	2d, var. NW. to W.	30,37	53,	22,5
March	30,70	2d, 5. 6. & 7. NE. E. to W. .	29,56	20th, S.	30,47	55,	31,
April	30,65	9th, NW. to W.	29,12	5th, SW. to NW.	30,05	61,5	29,5
May	30,43	18th and 19th, E. to NE. . . .	29,50	7th, W. to S.	30,06	70,	43,
June	30,55	30th, E.	29,90	3d, E. to S.	30,24	71,5	42,
July	30,46	1st, E.	29,70	21st, SW.	30,18	73,	51,
August . . .	30,55	21st & 22d, E. to N.	29,70	14th, W.	30,10	77,	42,
September .	30,56	17th, E.	29,30	8th, SW.	30,09	69,	37,
October . . .	30,66	31st, E. to SE.	29,00	25th, W. by S.	29,95	62,	32,
November .	30,55	1st, E.	28,92	18th, W.	30,03	61,	35,
December .	30,65	15th, N.	29,20	2d, SW.	30,06	60,	22,
MEAN OF } THE YEAR }	30,62		29,37		30,135	64,0	33,83

A SYNOPTICAL VIEW OF THE STATE OF THE WEATHER AT DUBLIN,

IN THE YEAR 1808,

BY RICHARD KIRWAN, ESQ. L. L. D F. R. S. P. R. I. A. &c. &c.

BAROMETER.				THERMOMETER.			SNOW AND RAIN.				FORCE OF THE WIND AS BY THE ANEMOMETER.					
WIND.	LOWEST.	DAY OF THE MONTH.	MEAN OF THE MONTH.	GREATEST HEAT OF THE MONTH.	GREATEST COLD AT NIGHT IN THE MONTH.	MEAN BETWEEN HEAT & COLD IN THE MONTH.	Days of Thunder and Lightning.	Days of Snow and Hail.	Days it Rained.	NUMBER OF INCHES ON A SQUARE FOOT.	Brisk gale 1 to 2 lbs.	Very brisk gale 2 to 3 lbs.	High wind 3 to 4 lbs.	Very high wind 4 to 5 lbs.	Storm 5 to 6 lbs.	Great storm
W by S.	29,05	2d, W.	30,02	55,	19,	39,075		4	19	0,807604	4	3	3			
.....	29,58	2d, var. NW. to W.	30,37	53,	22,5	39,50		6	17	1,418751	3	3	1			
to W. .	29,56	20th, S.	30,47	55,	31,	39,65		4	8	0,827604	1					
.....	29,12	5th, SW. to NW.	30,05	61,5	29,5	43,62		6	19	1,488160	2	3	1			
NE. . . .	29,50	7th, W. to S.	30,06	70,	43,	55,03		1	21	1,734029	3	4		1		
.....	29,90	3d, E. to S.	30,24	71,5	42,	58,32			17	1,536979	6	1				
.....	29,70	21st, SW.	30,18	73,	51,	62,39	1		18	3,980384		1				
.....	29,70	14th, W.	30,10	77,	42,	62,38	2		22	1,49757	2	3	1			
.....	29,30	8th, SW.	30,09	69,	37,	55,02		1	16	2,64045		1				
.....	29,00	25th, W. by S.	29,95	62,	32,	47,52		4	27	2,53535	1	2	10	5	2	
.....	28,92	18th, W.	30,03	61,	35,	47,81		1	19	2,206946	2	3	5	1		
.....	29,20	2d, SW.	30,06	60,	22,	40,34		10	18	2,049307		1	2	3	1	
	29,37		30,135	64,0	33,83	Mean of the year 49,22	3	37	221	22,72313	24	25	23	10	3	

STATE OF THE WEATHER AT DUBLIN,

1803,

L. L. D. F. R. S. P. R. I. A. &c. &c.

METER.	SNOW AND RAIN.				FORCE OF THE WIND AS INDICATED BY THE ANEMOMETER.								DIRECTION OF THE WIND.
MEAN BETWEEN HEAT & COLD IN THE MONTH.	Days of Thunder and Lightning.	Days of Snow and Hail.	Days it Rained.	NUMBER OF INCHES ON A SQUARE FOOT.	Brisk gale 1 to 2 lbs.	Very brisk gale 2 to 3 lbs.	High wind 3 to 4 lbs.	Very high wind 4 to 5 lbs.	Storm 5 to 6 lbs.	Great storm 6 to 7 lbs.	Tempest 7 to 8 lbs.	Violent tempest 8 to 9 lbs.	
39,075		4	19	0,807604	4	3	3						SW. W. NW.
39,50		6	17	1,418751	3	3	1						NW. W. & W. by S.
39,65		4	8	0,827604	1								E.
43,62		6	19	1,488160	2	3	1						SW. W. & W. by S.
55,03		1	21	1,734029	3	4		1					SE. S. W. NE.
58,32			17	1,536979	6	1							W. NW. N.
62,39	1		18	3,980384		1							NE. to E.
62,38	2		22	1,49757	2	3	1						SE. S. SW.
55,02		1	16	2,64045		1							S. to SW.
47,52		4	27	2,53535	1	2	10	5	2	1			S. SW. W. NW. N.
47,81		1	19	2,206946	2	3	5	1		1	1		S. SW. E. N.
40,34		10	18	2,049307		1	2	3	1				S. SW. N. NE.
Mean of the year 49,22	3	37	221	22,72313	24	25	23	10	3	2	1		